

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--------------------|------------------|---------|------------------|
| L1    | 580   | (546/1,255).CCLS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/07/25 14:05 |
| L2    | 559   | (546/304).CCLS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/07/25 14:05 |
| L3    | 1252  | (546/176,177).CCLS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/07/25 14:05 |
| L4    | 1438  | (564/426,427,428,429,433).CCLS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/07/25 14:05 |
| L5    | 7737  | ((428/690,917) or (313/504,506) or (257/40,E51.049,E51.051)).CCLS.                            | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/07/25 14:06 |
| L6    | 322   | \$dipyridylamin\$   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:26 |
| L7    | 18    | pyren\$5 same 6   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:35 |
| L8    | 2     | (1 or 2) and 6  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:14 |
| L9    | 1     | 3 and 6   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:15 |
| L10   | 6     | 4 and 6   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:25 |
| L11   | 19    | 5 and 6   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:25 |
| L12   | 6     | \$bipyridylamin\$   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:27 |
| L13   | 7     | 6 same (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5)))  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:42 |
| L14   | 2427  | \$pyridylamin\$   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:32 |
| L15   | 115   | 14 and (1 or 2 or 3 or 4 or 5)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:32 |
| L16   | 93    | 15 not (7 or 8 or 9 or 10 or 11 or 13)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:33 |
| L17   | 52    | 14 same (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5))) | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:35 |
| L18   | 45    | 17 not 13   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:34 |
| L19   | 16627 | diphenylamin\$  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:35 |
| L20   | 526   | pyren\$5 same 19  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/07/25 14:35 |

## EAST Search History

|     |       |  |                    |    |    |                  |
|-----|-------|--|--------------------|----|----|------------------|
| L21 | 171   | 20 and (4 or 5)  | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:42 |
| L22 | 26    | 20 same (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5)))                      | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:36 |
| L23 | 2     | 22 not 21  | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:36 |
| L24 | 279   | (1 or 2 or 3) and (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5)))            | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:42 |
| L25 | 189   | 4 and (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5)))                        | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:43 |
| L26 | 42886 | electron with (transport\$5 or inject\$5)  | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:43 |
| L27 | 23    | (1 or 2 or 3) and 26   | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:46 |
| L28 | 111   | 4 and 26   | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:46 |
| L29 | 2523  | (amine or amino or phenylamine or diphenylamine or phenylamino or diphenylamino or arylamine or arylamino) same 26 | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:48 |
| L30 | 59596 | hole with (transport\$5 or inject\$5)  | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:47 |
| L31 | 3628  | (amine or amino or phenylamine or diphenylamine or phenylamino or diphenylamino or arylamine or arylamino) same 30 | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:48 |
| L32 | 1138  | 29 and 5   | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:48 |
| L33 | 2010  | 31 and 5   | US-PGPUB;<br>USPAT | OR | ON | 2006/07/25 14:48 |

*MRy*